

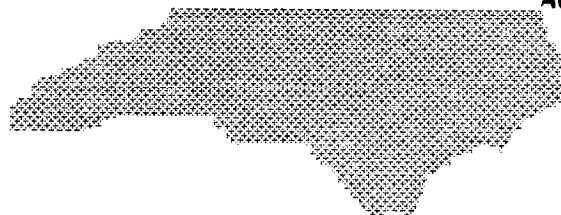
**STATE OF
NORTH CAROLINA
DEPARTMENT OF
ENVIRONMENT &
NATURAL RESOURCES**



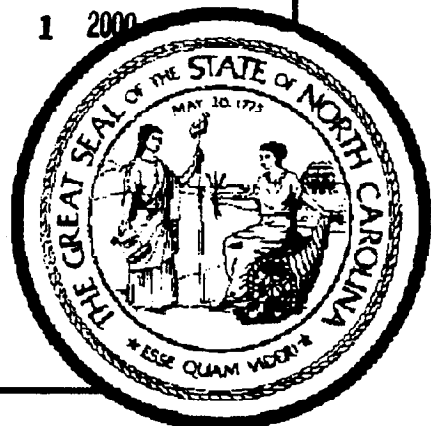
*Classifications and
Water Quality Standards
Assigned to the Waters of
the White Oak River Basin*

Reprint from North Carolina
Administrative Code: 15A NCAC 2B .0312
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Division of Water Quality
Raleigh, North Carolina



SECTION .0300 - ASSIGNMENT OF STREAM CLASSIFICATIONS

.0301 CLASSIFICATIONS: GENERAL

(a) Schedule of Classifications. The classifications assigned to the waters of the State of North Carolina are set forth in the schedules of classifications and water quality standards assigned to the waters of the river basins of North Carolina, 15A NCAC 2B .0302 to .0317. These classifications are based upon the existing or contemplated best usage of the various streams and segments of streams in the basin, as determined through studies and evaluations and the holding of public hearings for consideration of the classifications proposed.

(b) Stream Names. The names of the streams listed in the schedules of assigned classifications were taken as far as possible from United States Geological Survey topographic maps. Where topographic maps were unavailable, U.S. Corps of Engineers maps, U.S. Department of Agriculture soil maps, and North Carolina highway maps were used for the selection of stream names.

(c) Classifications. The classifications assigned to the waters of North Carolina are denoted by the letters WS-I, WS-II, WS-III, WS-IV, WS-V, B, C, SA, SB, and SC in the column headed "class." A brief explanation of the "best usage" for which the waters in each class must be protected is given as follows:

Fresh Waters

- Class WS-I: waters protected as water supplies which are in natural and undeveloped watersheds; in public ownership; point source discharges of treated wastewater are permitted pursuant to Rules .0104 and .0211 of this Subchapter; local programs to control nonpoint source and stormwater discharge of pollution are required; suitable for all Class C uses;
- Class WS-II: waters protected as water supplies which are generally in predominantly undeveloped watersheds; point source discharges of treated wastewater are permitted pursuant to Rules .0104 and .0211 of this Subchapter; local programs to control nonpoint source and stormwater discharge of pollution are required; suitable for all Class C uses;
- Class WS-III: waters protected as water supplies which are generally in low to moderately developed watersheds; point source discharges of treated wastewater are permitted pursuant to Rules .0104 and .0211 of this Subchapter; local programs to control nonpoint source and stormwater discharge of pollution are required; suitable for all Class C uses;
- Class WS-IV: waters protected as water supplies which are generally in moderately to highly developed watersheds; point source discharges of treated wastewater are permitted pursuant to Rules .0104 and .0211 of this Subchapter; local programs to control nonpoint source and stormwater discharge of pollution are required; suitable for all Class C uses;
- Class WS-V: waters protected as water supplies which are generally upstream and draining to Class WS-IV waters or waters previously used for drinking water supply purposes or waters used by industry to supply their employees, but not municipalities or counties, with a raw drinking water supply source, although this type of use is not restricted to a WS-V classification; no categorical restrictions on watershed development or treated wastewater discharges are required, however, the Commission or its designee may apply appropriate management requirements as deemed necessary for the protection of downstream receiving waters (15A NCAC 2B .0203); suitable for all Class C uses;
- Class B: primary recreation and any other usage specified by the "C" classification;
- Class C: aquatic life propagation and survival, fishing, wildlife, secondary recreation, and agriculture.

Tidal Salt Waters

- Class SA: shellfishing for market purposes and any other usage specified by the "SB" and "SC" classification;
- Class SB: primary recreation and any other usage specified by the "SC" classification;
- Class SC: aquatic life propagation and survival, fishing, wildlife, and secondary recreation.

Supplemental Classifications

Trout Waters: Suitable for natural trout propagation and maintenance of stocked trout;

Swamp Waters: Waters which have low velocities and other natural characteristics which are different from

- adjacent streams;
- NSW: Nutrient Sensitive Waters which require limitations on nutrient inputs;
- HQW: High Quality Waters which are waters that are rated as excellent based on biological and physical/chemical characteristics through division monitoring or special studies, native and special native trout waters (waters and their tributaries) designated by the Wildlife Resources Commission, primary nursery areas (PNA) designated by the Marine Fisheries Commission and other functional nursery areas designated by the Wildlife Resources Commission, critical habitat areas designated by the Wildlife Resources Commission or the Department of Agriculture, all water supply watersheds which are either classified as WS-I or WS-II or those for which a formal petition for reclassification as WS-I or WS-II has been received from the appropriate local government and accepted by the Division of Environmental Management and all Class SA waters.
- ORW: Outstanding Resource Waters which are unique and special waters of exceptional state or national recreational or ecological significance which require special protection to maintain existing uses.
- FWS: Future Water Supply Waters which are waters intended for future drinking water supply purposes.

(d) **Water Quality Standards.** The water quality standards applicable to each classification assigned are those established in 15A NCAC 2B .0200, Classifications and Water Quality Standards Applicable to the Surface Waters of North Carolina, as adopted by the North Carolina Environmental Management Commission.

(e) **Index Number.**

- (1) **Reading the Index Number.** The index number appearing in the column so designated is an identification number assigned to each stream or segment of a stream, indicating the specific tributary progression between the main stem stream and the tributary stream.
- (2) **Cross-Referencing the Index Number.** The inclusion of the index number in the schedule is to provide a cross reference between the classification schedules and an alphabetic list of streams.

(f) **Classification Date.** The classification date indicates the date on which enforcement of the provisions of Section 143-215.1 of the General Statutes of North Carolina became effective with reference to the classification assigned to the various streams in North Carolina.

(g) **Reference.** Copies of the schedules of classifications adopted and assigned to the waters of the various river basins may be obtained at no charge by writing to:

Director
Division of Environmental Management
Department of Environment, Health, and Natural Resources
Post Office Box 29535
Raleigh, North Carolina 27626-0535

(h) **Places where the schedules may be inspected:**

Division of State Library
Archives -- State Library Building
109 E. Jones Street
Raleigh, North Carolina.

(i) **Unnamed Streams.**

- (1) Any stream which is not named in the schedule of stream classifications carries the same classification as that assigned to the stream segment to which it is tributary except:
 - (A) unnamed streams specifically described in the schedule of classifications; or
 - (B) unnamed freshwaters tributary to tidal saltwaters will be classified "C"; or
 - (C) after November 1, 1986, any newly created areas of tidal saltwater which are connected to Class SA waters by approved dredging projects will be classified "SC" unless case-by-case reclassification proceedings are conducted.
- (2) The following river basins have different policies for unnamed streams entering other states or for specific areas of the basin:
Hiwassee River Basin (Rule .0302); Little Tennessee River Basin and Savannah River Drainage Area (Rule .0303); French Broad River Basin (Rule .0304); Watauga River Basin (Rule .0305); Broad River Basin (Rule .0306); New River Basin (Rule .0307); Catawba River Basin (Rule .0308); Yadkin-Pee Dee River Basin (Rule .0309); Lumber River Basin (Rule .0310); Roanoke River Basin (Rule .0313); Tar-Pamlico River Basin (Rule .0316); Pasquotank River Basin (Rule .0317).

History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);
Eff. February 1, 1976;
Amended Eff. August 1, 1995; August 3, 1992; August 1, 1990; October 1, 1989.

.0312 WHITE OAK RIVER BASIN

(a) Places where the schedules may be inspected:

- (1) Clerk of Court:
Carteret County
Craven County
Jones County
Onslow County
- (2) North Carolina Department of Environment, Health, and Natural Resources:
 - (A) Washington Regional Office
1424 Carolina Avenue
Washington, North Carolina
 - (B) Wilmington Regional Office
127 Cardinal Drive Extension
Wilmington, North Carolina

(b) The White Oak River Basin Schedule of Classification and Water Quality Standards was amended effective:

- (1) December 13, 1979;
- (2) June 1, 1988;
- (3) January 1, 1990;
- (4) August 1, 1990;
- (5) August 1, 1991;
- (6) June 1, 1992;
- (7) December 1, 1992.

(c) The Schedule of Classifications and Water Quality Standards for the White Oak River Basin has been amended effective January 1, 1990 as follows:

- (1) Intracoastal Waterway (Index No. 19-39) from northeastern boundary of Cape Fear River Basin to Daybeacon No. 17 including all unnamed bays, guts, and channels, except Rogers Bay and Mill Creek and Intracoastal Waterway (Index No. 19-41) from the northeast mouth of Goose Creek to the southwest mouth of Queen Creek were reclassified from Class SA to Class SA ORW.
- (2) Bear Island ORW Area, which includes all waters within an area north of Bear Island defined by a line from the western most point on Bear Island to the northeast mouth of Goose Creek on the mainland, east to the southwest mouth of Queen Creek, then south to green marker No. 49, then northeast to the northern most point on Huggins Island, then southeast along the shoreline of Huggins Island to the southeastern most point of Huggins Island, then south to the northeastern most point on Dudley Island, then southwest along the shoreline of Dudley Island to the eastern tip of Bear Island to the western mouth of Foster Creek including Cow Channel were reclassified from Class SA to Class SA ORW.
- (3) Bogue Sound (including Intracoastal Waterway from White Oak River Basin to Beaufort Inlet) (Index No. 20-36) from Bogue Inlet to a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point and all tributaries except Hunting Island Creek, Goose Creek, and Broad Creek were reclassified from Class SA to Class SA ORW.
- (4) Core Sound (Index No. 21-35-7) from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound and all tributaries except Atlantic Harbor Restricted Area, Nelson Bay, Jarrett Bay, Williston Creek, Wade Creek and Middens Creek were reclassified from Class SA to Class SA ORW.
- (5) Back Sound (Index No. 21-35) from a point on Shackleford Banks at lat. 34 degrees 40' 57" and long 76 degrees 37' 30" north to the western most point of Middle Marshes and along the northwest shoreline of Middle Marshes (to include all of Middle Marshes) to Rush Point on Harkers Island and along the southern shore of Harkers Island back to Core Sound and all tributaries were reclassified from Class SA to Class SA ORW.

(d) The Schedule of Classifications and Water Quality Standards for the White Oak River Basin was amended effective August 1, 1991 by adding the supplemental classification NSW (Nutrient Sensitive Waters) to all waters in the New River Drainage Area above a line running across the New River from Grey Point to a point of land approximately 2,200 yards downstream of the mouth of Duck Creek.

(e) The Schedule of Classifications and Water Quality Standards for the White Oak River Basin was amended effective June 1, 1992 with the reclassification of Peletier Creek (Index No. 20-36-11) from its source to Bogue Sound from Class SA to Class SB with the requirement that no discharges be allowed.

(f) The Schedule of Classifications and Water Quality Standards for the White Oak River Basin has been amended effective December 1, 1992 with the reclassification of the Atlantic Harbor Restricted Area (Index No. 21-35-7-2) from Class SC to Class SA ORW.

History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);

Eff. February 1, 1976;

Amended Eff. December 1, 1992; June 1, 1992; August 1, 1991; August 1, 1990.

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
NEW RIVER DRAINAGE AREA				
NEW RIVER	From source to Blue Creek	C NSW	8/1/91	19-(1)
Cowford Branch	From source to New River	C NSW	8/1/91	19-2
Squires Run	From source to New River	C NSW	8/1/91	19-3
Mill Swamp	From source to Squires Run	C NSW	8/1/91	19-3-1
Cowhorn Swamp	From source to New River	C NSW	8/1/91	19-4
Juniper Swamp	From source to Cowhorn Swamp	C NSW	8/1/91	19-4-1
Bear Prong	From source to Cowhorn Swamp	C NSW	8/1/91	19-4-2
Margaret Branch	From source to Cowhorn Swamp	C NSW	8/1/91	19-4-3
Jenkins Swamp	From source to Cowhorn Swamp	C NSW	8/1/91	19-4-4
Bachelors Delight Swamp	From source to New River	C NSW	8/1/91	19-5
Huffmans Branch	From source to Bachelors Delight Swamp	C NSW	8/1/91	19-5-1
Hewitts Branch	From source to Bachelors Delight Swamp	C NSW	8/1/91	19-5-2
Half Moon Creek	From source to New River	C NSW	8/1/91	19-6
NEW RIVER	From Blue Creek to U. S. Hwy. 17 bridge	SB NSW	8/1/91	19-(7)
Blue Creek	From source to New River	SC NSW	8/1/91	19-8
Little Creek	From source to New River	SC NSW	8/1/91	19-8.5
Mill Creek	From source to New River	SC NSW	8/1/91	19-9
Deep Gully Creek (Elizabeth Lake)	From source to Mill Creek	SC NSW	8/1/91	19-9-1
Socoe Creek	From source to Mill Creek	SC NSW	8/1/91	19-9-2
Chainey Creek	From source to New River	SC NSW	8/1/91	19-10
Sandy Run Branch	From source to Chainey Creek	SC NSW	8/1/91	19-10-1
Burnt House Branch	From source to Chainey Creek	SC NSW	8/1/91	19-10-2
NEW RIVER	From U. S.Hwy. 17 bridge to Atlantic Coast Line Railroad Trestle	SB HOW NSW	8/1/91	19-(10.5)
NEW RIVER	From Atlantic Coast Line Railroad Trestle to Mumford Point	SC HOW NSW	8/1/91	19-(11)
Brinson Creek	From source to New River	SC NSW	8/1/91	19-12
Edwards Creek	From source to New River	SC HOW NSW	8/1/91	19-13
Strawhorn Creek	From source to Edwards Creek	SC HOW NSW	8/1/91	19-13-1
Wilson Bay	Entire Bay	SC HOW NSW	8/1/91	19-14
Stick Creek	From source to New River	SC HOW NSW	8/1/91	19-15
NEW RIVER	From Mumford Point to a line extending across the river from Grey Point to point of land approximately 2200 yards downstream from mouth of Duck Creek	SC NSW	8/1/91	19-(15.5)
Northeast Creek	From source to N. C. Hwy. 24	SC NSW	8/1/91	19-16-(0.5)
Wolf Swamp	From source to Northeast Creek	C NSW	8/1/91	19-16-1
Little Northeast Creek	From source to Northeast Creek	C NSW	8/1/91	19-16-2
Horse Swamp	From source to Little Northeast Creek	C NSW	8/1/91	19-16-2-1
Rocky Run	From source to Little Northeast Creek	C NSW	8/1/91	19-16-2-2
Poplar Creek	From source to Little Northeast Creek	C NSW	8/1/91	19-16-2-3

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
Mott Creek	From source to Northeast Creek	C NSW	8/1/91	19-16-3
Northeast Creek	From N. C. Hwy. 24 to downstream side of mouth of Scales Creek	SC HQW NSW	8/1/91	19-16-(3.5)
Scales Creek	From source to Northeast Creek	SC HQW NSW	8/1/91	19-16-4
Northeast Creek	From the downstream side of mouth of Scales Creek to New River	SC NSW	8/1/91	19-16-(4.5)
Southwest Creek	From source to Mill Run	C NSW	8/1-91	19-17-(0.5)
Catherine Lake Creek	From Catherine Lake to Southeast Creek	C NSW	8/1-91	19-17-1
Catherine Lake	Entire Lake	B NSW	8/1-91	19-17-1-1
Deep Run	From source to Southwest Creek	C NSW	8/1-91	19-17-2
Harris Creek	From source to Southwest Creek	C NSW	8/1-91	19-17-3
Haws Run	From source to Southwest Creek	C NSW	8/1-91	19-17-4
Tank Creek	From source to Southwest Creek	C NSW	8/1-91	19-17-5
Hicks Run (Hickory Run)	From source to Southwest Creek	C NSW	8/1-91	19-17-6
Southwest Creek	From Mill Run to New River	C HQW NSW	8/1-91	19-17-(6.5)
Mill Run	From source to Southwest Creek	SC NSW	8/1-91	19-17-7
Morgan Bay	Entire Bay	SC NSW	8/1-91	19-18
Lewis Creek	From source to New River	SC HQW NSW	8/1-91	19-19
Wallace Creek	From source to New River	SB NSW	8/1-91	19-20
Bearhead Creek	From source to Wallace Creek	SB NSW	8/1-91	19-20-1
Beaverdam Creek	From source to Wallace Creek	SB NSW	8/1-91	19-20-2
Town Creek	From source to New River	SC HQW NSW	8/1-91	19-21
Farnell Bay	Entire Bay	SC NSW	8/1-91	19-22
Cogdels Creek (Coglin Creek)	From source to New River	SC NSW	8/1-91	19-23
Frenchs Creek	From source to New River	SC NSW	8/1/91	19-24
Jumping Run	From source to Frenchs Creek	SC NSW	8/1/91	19-24-1
Cowhead Creek	From source to Frenchs Creek	SC NSW	8/1/91	19-24-2
Duck Creek	From source to New River	SC NSW	8/1/91	19-25
Whitehurst Creek	From source to New River	SC HQW NSW	8/1/91	19-26
NEW RIVER	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bays, creeks, and other waters except restricted areas # 1 and # 2 described below.	SA	6/1/60	19-(27)
Goose Creek	From source to New River	SC HQW	8/1/90	19-28
Two Pole Branch	From source to New River	SC HQW	8/1/90	19-29
Stones Bay	Entire Bay	SA	6/1/56	19-30
Mill Creek	From source to Stones Bay	SA	6/1/56	19-30-1
Muddy Creek	From source to Stones Bay	SA	6/1/56	19-30-2
Stones Creek	From source to Stones Bay	SA	6/1/56	19-30-3
Millstone Creek	From source to Stones Creek	SA	6/1/56	19-30-3-1
New River Restricted Area # 1	All waters within 1,000 yards of earthen dock at the United States Marine Corps Rifle Range	SC	6/1/56	19-31
Everett Creek	From source to New River	SA	6/1/56	19-32

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
Ellis Cove	Entire Cove	SA	6/1/56	19-33
Sneads Creek	From source to Ellis Cove Bay	SA	6/1/56	19-33-1
Fannie Creek	From source to New River	SA	6/1/56	19-34
Wheeler Creek	From source to New River	SA	6/1/56	19-35
Courthouse Bay	Entire Bay	SA	6/1/56	19-36
New River Restricted Area # 2	All waters within a line beginning at the Government Dock in from of U.S. Coast Guard Detachment Barracks at Marines and running a southwest course 1,000 yards to Channel Marker #13, thence a southeasterly course 1,000 yards to Flash Beacon # 11, thence a northeasterly course 500 yards to a point on the mainland at Wilkins' Bluff, thence following the shoreline to the Government Dock	SC	6/1/56	19-37
Unnamed Tributary to New River (Rufus Creek)	From source to New River Restricted Area # 2	SC HQW	8/1/90	19-37-1
Traps Bay	Entire Bay	SA	6/1/56	19-38
Traps Creek	From source to Traps Bay	SA	6/1/56	19-38-1
Toms Creek	From source to Traps Bay	SA	6/1/56	19-38-2
Intracoastal Waterway	From northeastern boundary of Cape Fear River Basin to Daybeacon #17 including all unnamed bays, guts, and channels	SA ORW	1/1/90	19-39-(0.5)
Rogers Bay	Entire Bay	SA	6/1/56	19-39-1
Goose Bay	Entire Bay	SA ORW	1/1/90	19-39-2
Alligator Bay	Entire Bay	SA ORW	1/1/90	19-39-3
Mill Creek	From source to Alligator Bay	SA	6/1/56	19-39-3-1
Intracoastal Waterway	From Daybeacon #17 to New River including all unnamed bays, guts, and channels	SA	6/1/56	19-39-(3.5)
Chadwick Bay	Entire Bay	SA	6/1/56	19-39-4
Fullard Creek (Salt Branch)	From source to Chadwick Bay	SA	6/1/56	19-39-4-1
Biglins Creek	From source to Fullard Creek	SA	6/1/56	19-39-4-1-1
Charles Creek	From source to Fullard Creek	SA	6/1/56	19-39-4-1-2
Bumps Creek	From source to Fullard Creek	SA	6/1/56	19-39-4-1-3
Hell Gate Creek	From source to Intracoastal Waterway	SA	6/1/56	19-39-5
Wards Channel	From Intracoastal Waterway to New River	SA	6/1/56	19-40
Intracoastal Waterway	From New River to northeast mouth of Goose Creek	SA	6/1/56	19-41-(0.5)
Howard Bay	Entire Bay	SA	6/1/56	19-41-1
Mile Hammock Bay	Entire Bay	SA	6/1/56	19-41-2
Salliers Bay	Entire Bay	SA	6/1/56	19-41-3
Holover Creek	From source to Salliers Bay	SA	6/1/56	19-41-3-1
Gillets Creek	From source to Intracoastal Waterway	SA	6/1/56	19-41-4
Freeman Creek	From source to Intracoastal Waterway	SA	6/1/56	19-41-5

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
Browns Swamp	From source to Freeman Creek	SA	6/1/56	19-41-5-1
Clay Bank Branch	From source to Freeman Creek	SA	6/1/56	19-41-5-2
Mirey Branch	From source to Freeman Creek	SA	6/1/56	19-41-5-3
Banks Channel	From Browns Inlet to Intracoastal Waterway	SA	6/1/56	19-41-6
Browns Inlet	From Atlantic Ocean to Intracoastal Waterway	SA	6/1/56	19-41-7
Browns Creek	From source to Intracoastal Waterway	SA	6/1/56	19-41-8
Shacklefoot Channel	From Bear Creek to Intracoastal Waterway	SA	6/1/56	19-41-9
Bear Creek	From Shacklefoot Channel to Intracoastal Waterway	SA	6/1/56	19-41-10
Bear Creek	From source to Intracoastal Waterway	SA	6/1/56	19-41-11
Mill Creek	From source to Bear Creek	SA	6/1/56	19-41-11-1
Saunders Creek	From Bear Creek to Intracoastal Waterway	SA	6/1/56	19-41-12
Bear Inlet	From Atlantic Ocean to Intracoastal Waterway	SA	6/1/56	19-41-13
Goose Creek	From source to Intracoastal Waterway	SA	6/1/56	19-41-14
Intracoastal Waterway	From the northeast mouth of Goose Creek to the southwest mouth of Queen Creek	SA ORW	1/1/90	19-41-(14.5)
Cow Channel	From Bogue Inlet to Intracoastal Waterway	SA ORW	1/1/90	19-41-15
Intracoastal Waterway	From the southwest mouth of Queen Creek to Whiteoak River	SA	6/1/56	19-41-(15.5)
Queen Creek	From source to Intracoastal Waterway	SA	6/1/56	19-41-16
Bell Swamp	From source to Queen Creek	SA	6/1/56	19-41-16-1
Pasture Branch	From source to Queen Creek	SA	6/1/56	19-41-16-2
Halls Creek	From source to Queen Creek	SA	6/1/56	19-41-16-3
Parrot Swamp	From source to Queen Creek	SA	6/1/56	19-41-16-4
Dicks Creek	From source to Queen Creek	SA	6/1/56	19-41-16-5
Bogue Inlet	From Atlantic Ocean to Intracoastal Waterway	SA ORW	1/1/90	19-41-17
Bear Island ORW Area	All waters within an area north of Bear Island defined by a line from the western most point on Bear Island and running along the eastern shore of Sanders Creek to the northeast mouth of Goose Creek on the mainland, east to the southwest mouth of Queen Creek, then south to green marker #49, then northeast to the northeastern most point on Huggins Island, then southeast along the shoreline of Huggins Island to the southeastern most point of Huggins Island, then south to the northeastern most point on Dudley Island, then southwest along the shoreline of Dudley	SA ORW	1/1/90	19-41-18

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
	Island to the eastern tip of Bear Island, then to the western most point on Bear Island including Cow Channel			
WHITE OAK RIVER DRAINAGE AREA -----				
WHITE OAK RIVER	From source to Spring Branch	C	6/1/56	20-(1)
North Fork White Oak River	From source to White Oak River	C	6/1/56	20-2
South Fork White Oak River	From source to White Oak River	C	6/1/56	20-3
Barnes Branch	From source to South Prong White Oak River	C	6/1/56	20-3-1
Chinkapin Branch	From source to South Prong White Oak River	C	6/1/56	20-3-2
Great Branch (Grape Branch)	From source to White Oak River	C	6/1/56	20-4
Fork Branch	From source to White Oak River	C	6/1/56	20-5
Mundine Branch	From source to White Oak River	C	6/1/56	20-6
Gibson Branch	From source to White Oak River	C	6/1/56	20-6.5
Mirey Branch	From source to White Oak River	C	6/1/56	20-7
Brick Kiln Branch	From source to White Oak River	C	6/1/56	20-8
Black Swamp Creek	From source to White Oak River	C	6/1/56	20-9
Catfish Lake	From source to Black Swamp Creek	C	6/1/56	20-9-1
Starkeys Creek	From source to White Oak River	C	6/1/56	20-10
Gravelly Branch	From source to White Oak River	C	6/1/56	20-11
Holston Creek	From source to White Oak River	C	6/1/56	20-12
Mulberry Creek	From source to White Oak River	C	6/1/56	20-13
Spring Branch	From source to White Oak River	C	6/1/56	20-14
Grants Creek	From source to Spring Branch	C	6/1/56	20-14-1
Halls Branch (Cummins Creek)	From source to Grants Creek	C	6/1/56	20-14-1-1
WHITE OAK RIVER	From Spring Branch to Hunters Creek	C HOW	8/1/90	20-(14.5)
Calebs Creek	From source to White Oak River	C	6/1/56	20-15
Freemans Creek	From source to White Oak River	C	6/1/56	20-16
Hunters Creek (Great Lake)	From source to White Oak River	C	6/1/56	20-17
Wolf Swamp	From source to Hunters Creek	C	6/1/56	20-17-1
WHITE OAK RIVER	From Hunters Creek to Atlantic Ocean, including the Intracoastal Waterway, with exception of restricted shellfish area adjacent to Swansboro	SA	6/1/56	20-(18)
Webb Creek	From source to White Oak River	C	6/1/56	20-19
Taylor Creek	From source to White Oak River	C	6/1/56	20-20
Pitts Creek (Hargetts Creek)	From source to White Oak River	SA	6/1/56	20-21
Cales Creek	From source to White Oak River	SA	6/1/56	20-22
Hadnot Creek	From source to White Oak River	SA	6/1/56	20-23
Schoolhouse Branch	From source to Hadnot Creek	SA	6/1/56	20-23-1

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
Steep Hill Branch	From source to Hadnot Creek	SA	6/1/56	20-23-2
Caleb Branch (City Weeks Branch)	From source to Hadnot Creek	SA	6/1/56	20-23-3
Godfry Branch	From source to White Oak River	SA	6/1/56	20-24
Hargetts Creek	From source to White Oak River	C	6/1/56	20-25
Holland Mill Creek	From source to White Oak River	SA	6/1/56	20-26
Cartwheel Branch	From source to Holland Mill Creek	SA	6/1/56	20-26-1
Hampton Bay	Entire Bay	SA	6/1/56	20-27
Stevens Creek	From source to White Oak River	SA	6/1/56	20-28
Pettiford Creek Bay	Entire Bay	SA	6/1/56	20-29
Pettiford Creek	From source to Pettiford Creek Bay	SA	6/1/56	20-29-1
Mill Creek	From source to Pettiford Creek	SA	6/1/56	20-29-1-1
Starkey Creek	From source to Pettiford Creek Bay	SA	6/1/56	20-29-2
Mullet Gut	From source to Starkey Creek	SA	6/1/56	20-29-2-1
Dubling Creek	From source to White Oak River	SA	6/1/56	20-30
Boathouse Creek	From source to White Oak River	SA	6/1/56	20-31
White Oak River Restricted Area	That portion of White Oak River within an area bounded by a line running in an easterly direction from a point below Foster Creek to east end of Swansboro Bridge (N.C. Hwy. 24), thus across bridge to west end of bridge, thus running along shore line to a point below Foster Creek	SC	6/1/56	20-32
Ward Creek	From source to White Oak River	SC	6/1/56	20-33
Dennis Creek (Demkis Creek)	From source to White Oak River	SC	6/1/56	20-34
Foster Creek	From source to White Oak River	SC	6/1/56	20-35
Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point	SA ORW	1/1/90	20-36-(0.5)
Deer Creek	From source to Bogue Sound	SA ORW	1/1/90	20-36-1
Hunting Island Creek	From source to Bogue Sound	SA	6/1/56	20-36-2
Taylor Bay	Entire Bay	SA ORW	1/1/90	20-36-3
Goose Creek	From source to Bogue Sound	SA	6/1/56	20-36-4
Sanders Creek	From source to Goose Creek	SA	6/1/56	20-36-4-1
Archer Creek (Piney Cr.)	From source to Bogue Sound	SA ORW	1/1/90	20-36-5
Sanders Creek	From source to Bogue Sound	SA ORW	1/1/90	20-36-6
East Prong Sanders Cr.	From source to Sanders Creek	SA	6/1/56	20-36-6-1
Sikes Branch	From source to East Prong Sanders Creek	SA	6/1/56	20-36-6-1-1
Broad Creek	From source to Bogue Sound	SA	6/1/56	20-36-7
West Prong Broad Creek	From source to Broad Creek	SA	6/1/56	20-36-7-1
Hannah Branch	From source to West Prong Broad Creek	SA	6/1/56	20-36-7-1-1
Sandy Branch	From source to Hannah Branch	SA	6/1/56	20-36-7-1-1-1
Wolf Branch	From source to West Prong Broad Creek	SA	6/1/56	20-36-7-1-2

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
East Prong Broad Creek	From source to Broad Creek	SA	6/1/56	20-36-7-2
Gales Creek	From source to Bogue Sound	SA	6/1/56	20-36-8
East Prong Gales Creek	From source to Gales Creek	SA	6/1/56	20-36-8-1
Bogue Sound (Including Intracoastal Waterway to Beaufort Inlet)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet	SA	6/1/56	20-36-(8.5)
Jumping Run	From source to Bogue Sound	SA	6/1/56	20-36-9
Roosevelt Natural Area Swamp	All of the fresh waters within the property boundaries of the natural area including swamp forest, shrub swamp and ponds	C Sw ORW	6/1/88	20-36-9.5-(1)
Roosevelt Natural Area Swamp	All of the saline waters within the boundaries of the natural area including brackish marsh and salt marsh	SA Sw ORW	6/1/88	20-36-9.5-(2)
Spooner Creek	From source to Bogue Sound	SA	6/1/56	20-36-10
Peltier Creek	From source to Bogue Sound	SB#	6/1/92	20-36-11
Hoop Pole Creek	From source to Bogue Sound	SA	6/1/56	20-36-12
Money Island Bay	Entire Bay	SA	6/1/56	20-36-13
Money Island Slough	From source to Money Island Bay	SA	6/1/56	20-36-13-1
Allen Slough	From source to Money Island Bay	SA	6/1/56	20-36-13-2
Harbor Channel	Entire Channel	SC	6/1/56	20-36-14
Tar Landing Bay	Entire Bay	SA	6/1/56	20-36-15
Fishing Creek	From source to Tar Landing Bay	SA	6/1/56	20-36-15-1
Fort Macon Creek	From source to Bogue Sound	SA	6/1/56	20-36-16

NEWPORT RIVER AND NORTH RIVER DRAINAGE AREA

NEWPORT RIVER	From source to Little Creek Swamp	C	6/1/56	21-(1)
Northwest Prong Newport River	From source to Newport River	C	6/1/56	21-2
Little Run	From source to Northwest Prong Newport River	C	6/1/56	21-2-1
Cypress Drain	From source to Northwest Prong Newport River	C	6/1/56	21-2-2
Southwest Prong Newport River	From source to Newport River	C	6/1/56	21-3
Mairey Branch	From source to Southwest Prong Newport River	C	6/1/56	21-3-1
Millis Swamp	From source to Southwest Prong Newport River	C	6/1/56	21-3-2
Juniper Branch	From source to Southwest Prong Newport River	C	6/1/56	21-3-3
Peak Swamp	From source to Southwest Prong Newport River	C	6/1/56	21-3-4
Jasons Branch	From source to Southwest Prong Newport River	C	6/1/56	21-3-5

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
East Prong Jasons Branch	From source to Jasons Branch	C	6/1/56	21-3-5-1
Milldam Branch	From source to Southwest Prong Newport River	C	6/1/56	21-3-6
Big Ramhorn Branch	From source to Newport River	C	6/1/56	21-4
Little Ramhorn Branch	From source to Big Ramhorn Branch	C	6/1/56	21-4-1
Meadows Branch	From source to Newport River	C	6/1/56	21-5
Shoe Branch	From source to Newport River	C	6/1/56	21-6
Cedar Swamp Creek	From source to Newport River	C	6/1/56	21-7
School House Branch	From source to Newport River	C	6/1/56	21-8
Smiths Swamp	From source to Newport River	C	6/1/56	21-9
Blakes Branch	From source to Smiths Swamp	C	6/1/56	21-9-1
Smiths Swamp Branch	From source to Newport River	C	6/1/56	21-10
Deep Creek	From source to Newport River	C	9/1/74	21-11
Laurel Branch	From source to Deep Creek	C	9/1/74	21-11-1
Little Deep Creek	From source to Deep Creek	C	9/1/74	21-11-2
Snows Swamp Branch	From source to Newport River	C	6/1/56	21-12
Sandy Branch	From source to Newport River	C	6/1/56	21-13
Lodge Creek	From source to Newport River	C	6/1/56	21-14
Hull Swamp	From source to Newport River	C	6/1/56	21-15
Black Creek (Mill Pond)	From source to Newport River	C	6/1/56	21-16
Main Prong	From source to Mill Pond, Black Creek	C	6/1/56	21-16-1
Ghoul Fork	From source to Main Prong	C	6/1/56	21-16-1-1
Money Island Swamp	From source to Mill Pond, Black Creek	C	6/1/56	21-16-2
Billys Branch	From source to Mill Pond, Black Creek	C	6/1/56	21-16-3
NEWPORT RIVER	From Little Creek Swamp to Atlantic Ocean with exception of Morehead City Harbor restricted area	SA	6/1/56	21-(17)
Little Creek Swamp	From source to Newport River	SA	6/1/56	21-18
Mill Creek	From source to Newport River	SA	6/1/56	21-19
Big Creek	From source to Newport River	SA	6/1/56	21-20
Little Creek	From source to Newport River	SA	6/1/56	21-21
Harlowe Creek	From source (at N.C. Hwy. # 101) to Newport River	SA	6/1/56	21-22
Harlowe Canal	From Neuse River Basin Boundary (at Craven-Carteret County Line) to Harlowe Creek (at N.C. Hwy. # 101)	SA	6/1/56	21-22-1
Alligator Creek	From source to Harlowe Creek	SA	6/1/56	21-22-2
Oyster Creek	From source to Newport River	SA	6/1/56	21-23
Core Creek (Intracoastal Waterway - Adams Creek Canal)	From Neuse River Basin boundary to Newport River	SA	6/1/56	21-24
Eastman Creek	From source to Core Creek	SA	6/1/56	21-24-1
Bell Creek	From source to Core Creek	SA	6/1/56	21-24-2
Ware Creek	From source to Newport River	SA	6/1/56	21-25
Russell Creek	From source to Newport River	SA	6/1/56	21-26
Wading Creek	From source to Newport River	SA	6/1/56	21-27
Gable Creek	From source to Newport River	SA	6/1/56	21-28

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
Willis Creek	From source to Newport River	SA	6/1/56	21-29
Crab Point Bay	Entire Bay	SA	6/1/56	21-30
Newport River	All waters within a line beginning at	SC	6/1/56	21-31
Restricted Area (Morehead City Harbor)	a point of land near the south end of 11th street in Morehead City at Lat. 34 43' 08", Long. 76 43' 04"; thence in straight line to the western end of Sugarloaf Island; thence along the north shore of the Island to the eastern end of the Island; thence in a straight line to Channel Marker C "1" near the western end of the Turning Basin; thence in a straight line to a point in the Turning Basin at Lat. 34 42'50", Long. 76 41' 36"; thence in a northerly direction to a point in Intracoastal Waterway at Lat. 34 43' 25", Long. 76 41' 40" adjacent to the channel leading to Morehead City Yacht Basin; thence in a straight line in a westerly direction to a point of land on the Morehead City Mainland at Lat. 34 43' 23", Long. 76 42' 24".			
Calico Creek	From source to Newport River (The mouth of Calico Creek is defined as beginning at a point of land on the north shore at Lat. 34 43' 46", Long. 76 43' 07", thence across the creek in a straight line to a point of land on the south shore at Lat. 34 43' 36", Long. 76 43' 05")	SC	6/1/56	21-32
Town Creek	From source to Newport River (The mouth of Town Creek is defined as beginning at a point of land on the north shore at Lat. 34 43' 41", Long. 76 40' 04", thence across the creek in a straight line to a point of land on the south shore at Lat. 34 43' 23", Long. 76 40' 04")	SC	6/1/56	21-33
Taylor Creek	From source to Newport River (The mouth of Taylor Creek is defined as beginning at a point of land on the north shore at Lat. 34 43' 07", Long. 76 40' 13", thence across the creek in a straight line to a point of land on the south shore at Lat. 34 42' 55", Long. 76 40' 10")	SC	6/1/56	21-34
Back Sound	From Newport River to a point on Shackleford Banks at lat. 34 40'57"	SA	6/1/56	21-35-(0.5)

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
	and long 76 37'30" north to the western most point of Middle Marshes and along the northeast shoreline of Middle Marshes to Rush Point on Harkers Island			
North River	From source to Back Sound	SA	6/1/56	21-35-1
Feltons Creek	From source to North River	SA	6/1/56	21-35-1-1
Deep Creek	From source to North River	SA	6/1/56	21-35-1-2
Crabbing Creek	From source to North River	SA	6/1/56	21-35-1-3
Lynch Creek	From source to North River	SA	6/1/56	21-35-1-4
Thomas Creek	From source to North River	SA	6/1/56	21-35-1-5
Fulcher Creek	From source to North River	SA	6/1/56	21-35-1-6
Ward Creek	From source to North River	SA	6/1/56	21-35-1-7
Gilliklin Creek	From source to Ward Creek	SA	6/1/56	21-35-1-7-1
North Leopard Creek	From source to Ward Creek	SA	6/1/56	21-35-1-7-2
South Leopard Creek	From source to Ward Creek	SA	6/1/56	21-35-1-7-3
Newby Creek	From source to North River	SA	6/1/56	21-35-1-8
Goose Bay	Entire Bay	SA	6/1/56	21-35-1-9
Gibbs Creek	From source to North River	SA	6/1/56	21-35-1-10
Davis Bay (Cheney Bay)	Entire Bay	SA	6/1/56	21-35-1-11
Turner Creek	From source to Davis Bay	SA	6/1/56	21-35-1-11-1
The Straits	From Core Sound to North River	SA	6/1/56	21-35-1-12
Sleepy Creek	From source to The Straits	SA	6/1/56	21-35-1-12-1
Whitehurst Creek	From source to The Straits	SA	6/1/56	21-35-1-12-2
Westmouth Bay	Entire Bay	SA	6/1/56	21-35-1-12-3
Henry Jones Creek	From source to Westmouth Bay	SA	6/1/56	21-35-1-12-3-1
Eastmouth Bay	Entire Bay	SA	6/1/56	21-35-1-12-3.5
Janes Creek	From source to The Straits	SA	6/1/56	21-35-1-12-4
Brooks Creek	From source to North River	SA	6/1/56	21-35-1-13
Back Sound	From a point on Shackelford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the north-west shoreline of Middle Marshes (to include all of Middle Marshes) to Rush Point on Harkers Island and along the southern shore of Harkers Island back to Core Sound	SA ORW	1/1/90	21-35-(1.5)
Whale Creek	From source to Back Sound	SA ORW	1/1/90	21-35-2
Cabs Creek	From source to Back Sound	SA ORW	1/1/90	21-35-3
Bald Hill Bay	Entire Bay	SA ORW	1/1/90	21-35-4
Johnson Bay	Entire Bay	SA ORW	1/1/90	21-35-5
Blinds Hammock Bay	Entire Bay	SA ORW	1/1/90	21-35-6
The Ditch	From Lighthouse Bay to Blinds Hammock Bay	SA ORW	1/1/90	21-35-6-1
Core Sound	From northern boundary of White Oak River Basin (a line from Hall Point to	SA ORW	1/1/90	21-35-7

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
	Drum Inlet) to Back Sound			
Point of Grass Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-1
Little Port Branch	From source to Core Sound (including Atlantic Harbor)	SC	12/1/92	21-35-7-2
Styron Bay	Entire Bay	SA ORW	1/1/90	21-35-7-3
Glover Creek	From source to Styron Bay	SA	6/1/56	21-35-7-3-1
Annis Run	From source to Styron Bay	SA	6/1/56	21-35-7-3-2
Styron Creek	From source to Styron Bay	SA	6/1/56	21-35-7-3-3
Cedar Creek	From source to Styron Creek	SA	6/1/56	21-35-7-3-3-1
Negro Creek	From source to Core Sound	SA	6/1/56	21-35-7-4
Horsepen Creek	From source to Core Sound	SA	6/1/56	21-35-7-5
Sheep Pen Creek	From source to Core Sound	SA	6/1/56	21-35-7-6
Gutter Creek	From source to Core Sound	SA	6/1/56	21-35-7-7
Cedar Inlet	From Old Channel to Core Sound	SA ORW	1/1/90	21-35-7-8
Old Channel	From Core Sound to Cedar Inlet	SA ORW	1/1/90	21-35-7-8-1
Yaupon Hammock Gut	Entire Gut	SA ORW	1/1/90	21-35-7-9
Nelson Bay	From mouth of Salters Creek to a line extending from mouth of Broad Creek due east across Nelson Bay	SC	6/1/56	21-35-7-10-(1)
Salters Creek	From source to Nelson Bay	SC	6/1/56	21-35-7-10-2
Mingo Creek	From source to Nelson Bay	SC	6/1/56	21-35-7-10-3
Broad Creek	From source to Nelson Bay	SC	6/1/56	21-35-7-10-4
Nelson Bay	From a line extending from mouth of Broad Creek due east across Nelson Bay to Core Sound	SA	6/1/56	21-35-7-10-(5)
Lewis Creek	From source to Nelson Bay	SA	6/1/56	21-35-7-10-6
Pasture Creek	From source to Nelson Bay	SA	6/1/56	21-35-7-10-7
Willis Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-11
Fulchers Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-12
Brett Bay	Entire Bay	SA ORW	1/1/90	21-35-7-13
Maria Creek	From source to Brett Bay	SA ORW	1/1/90	21-35-7-13-1
Fork Creek	From source to Brett Bay	SA ORW	1/1/90	21-35-7-13-2
Head of the Hold	Entire Bay	SA ORW	1/1/90	21-35-7-14
The Swash	Entire Bay	SA ORW	1/1/90	21-35-7-15
Great Island Creek	From source to Core Sound	SA	6/1/56	21-35-7-16
Horse Island Creek	From source to Great Island Creek	SA	6/1/56	21-35-7-16-1
Fortin Bay	Entire Bay	SA	6/1/56	21-35-7-17
Oyster Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-18
Great Island Bay	Entire Bay	SA ORW	1/1/90	21-35-7-19
Johnson Creek	From source to Core Sound	SA	6/1/56	21-35-7-20
Spit Bay	Entire Bay	SA	6/1/56	21-35-7-21
Jarrett Bay	Entire Bay	SA ORW	1/1/90	21-35-7-22
Smyrna Creek	From source to Jarrett Bay	SA	6/1/56	21-35-7-22-1
Ditch Cove	From source to Jarrett Bay	SA ORW	1/1/90	21-35-7-22-2
Broad Creek	From source to Jarrett Bay	SA ORW	1/1/90	21-35-7-22-3
Great Creek	From source to Jarrett Bay	SA ORW	1/1/90	21-35-7-22-4
Howland Creek	From source to Jarrett Bay	SA ORW	1/1/90	21-35-7-22-5
Williston Creek	From source to Jarrett Bay	SA	6/1/56	21-35-7-22-6
Wade Creek	From source to Jarrett Bay	SA	6/1/56	21-35-7-22-7

.0312 WHITE OAK RIVER BASIN

Name of Stream	Description	Class	Classification	
			Date	Index No.
Jump Run	From source to Core Sound	SA ORW	1/1/90	21-35-7-23
Middens Creek	From source to Core Sound	SA	6/1/56	21-35-7-24
Tush Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-25
Great Marsh Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-26
Deer Pond	Entire pond	SA ORW	1/1/90	21-35-7-27
Horsepen Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-28
Lewis Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-29
Zack Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-30
Mullet Cove	Entire cove	SA ORW	1/1/90	21-35-7-31
Sheep Pen Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-32
Codds Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-33
Try Yard Creek	From source to Codds Creek	SA ORW	1/1/90	21-35-7-33-1
Hogpen Bay	Entire Bay	SA ORW	1/1/90	21-35-7-34
Caggs Creek	From source to Hogpen Bay	SA ORW	1/1/90	21-35-7-34-1
Rawson Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-35
Iron Creek	From source to Core Sound	SA ORW	1/1/90	21-35-7-36
Lighthouse Bay	Entire Bay	SA ORW	1/1/90	21-35-7-37
Barden Inlet	From Atlantic Ocean to Core Sound	SA ORW	1/1/90	21-35-7-38
Atlantic Ocean	The waters of the Atlantic Ocean contiguous to that portion of the White Oak River Basin that extends from the northern boundary of White Oak River Basin (southwest side of Drum Inlet) to the southern boundary of White Oak River Basin (northern boundary of Cape Fear River Basin at the southwest side of the mouth of Goose Bay in the Intracoastal Waterway.	SB	7/1/73	99-(4)

Discharges of sewage are prohibited to segments classified SB or SC with a pound sign according to the provisions of 15A NCAC 2B .0203 and 2H .0404(a) in order to protect adjacent shellfishing waters.